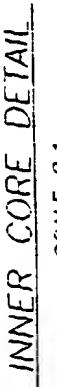
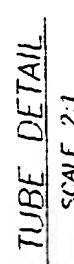
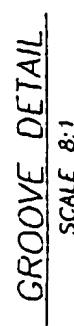
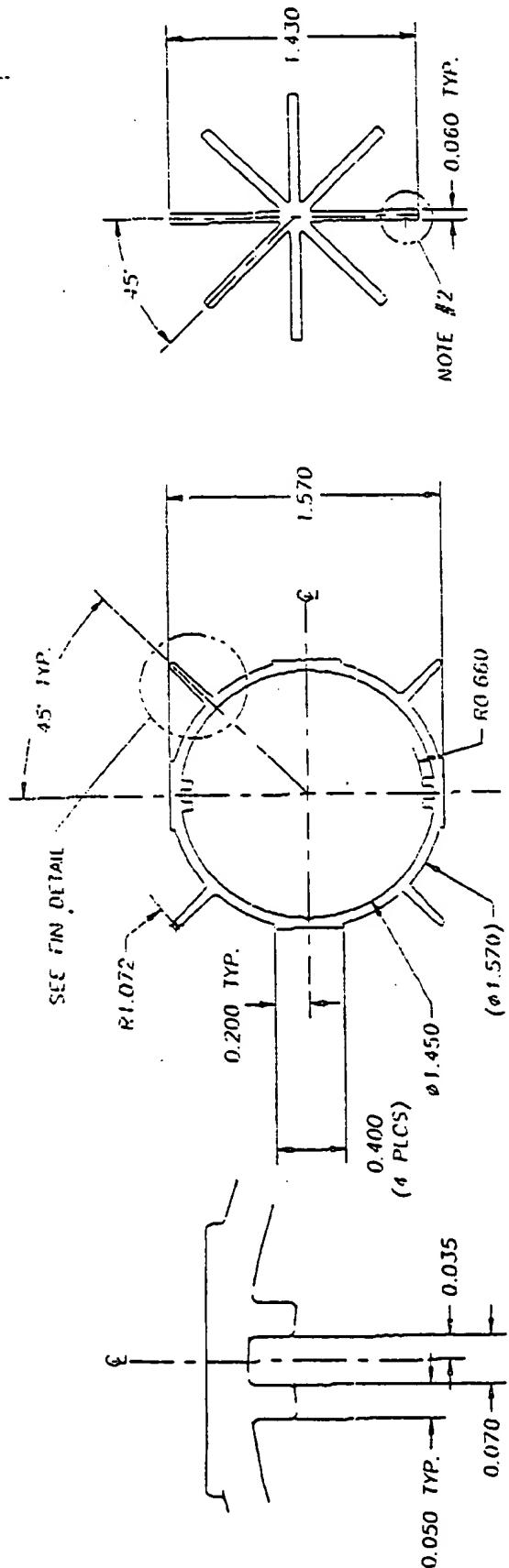
**BIO-SEPTIC SYSTEMS**

TOLERANCES UNLESS NOTED: DIMENSIONS ARE IN INCHES .001-.03 .002-.010 REMOVE ALL SHARP EDGES		NPI NORTHEIN PLASTICS INC. DRAWN BY: [Signature] BIO-REACTIVE GREASE SEPARATOR PROPOSED ASSY.	
INCHES		INCHES	
OUTWARD SLE NOTES	OUTLINE: N8P	OUTWARD THICKNESS	RAW
REFERENCE NO.:	ENDVIEW:	BIOLOGIC	AI
DRAWING SIZE: C	APPROVED BY:	SCALE:	

REV.	DATE	REVISION DESCRIPTION	UNR	DATE
A1	10/11/94	REDRAWN ON CAD & WAS ORIG. DRAWN BY R.G.H.		NFB 11/15/94



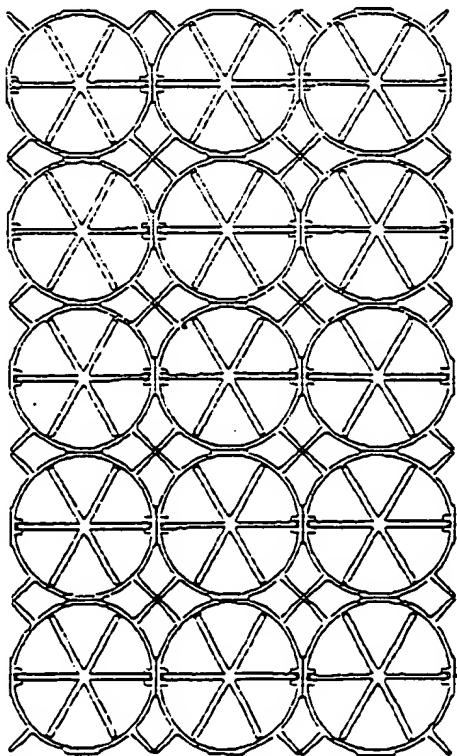
SCALE 2:1

NOTES:

- 1) ALL BLEND RADIUS 0.010
- 2) PROVIDE A FEATURE (CROOVE OR RID) APPROX. THIS LOCATION TO EASILY IDENTIFY THE VANE PAIR WHICH WILL BE HELD TO THE WHEELER TOLERANCE (.1430 IN.)
- 3) FOR MODEL 57 TUBES WILL BE 4.0 LONG CROOVES 14.0 LONG

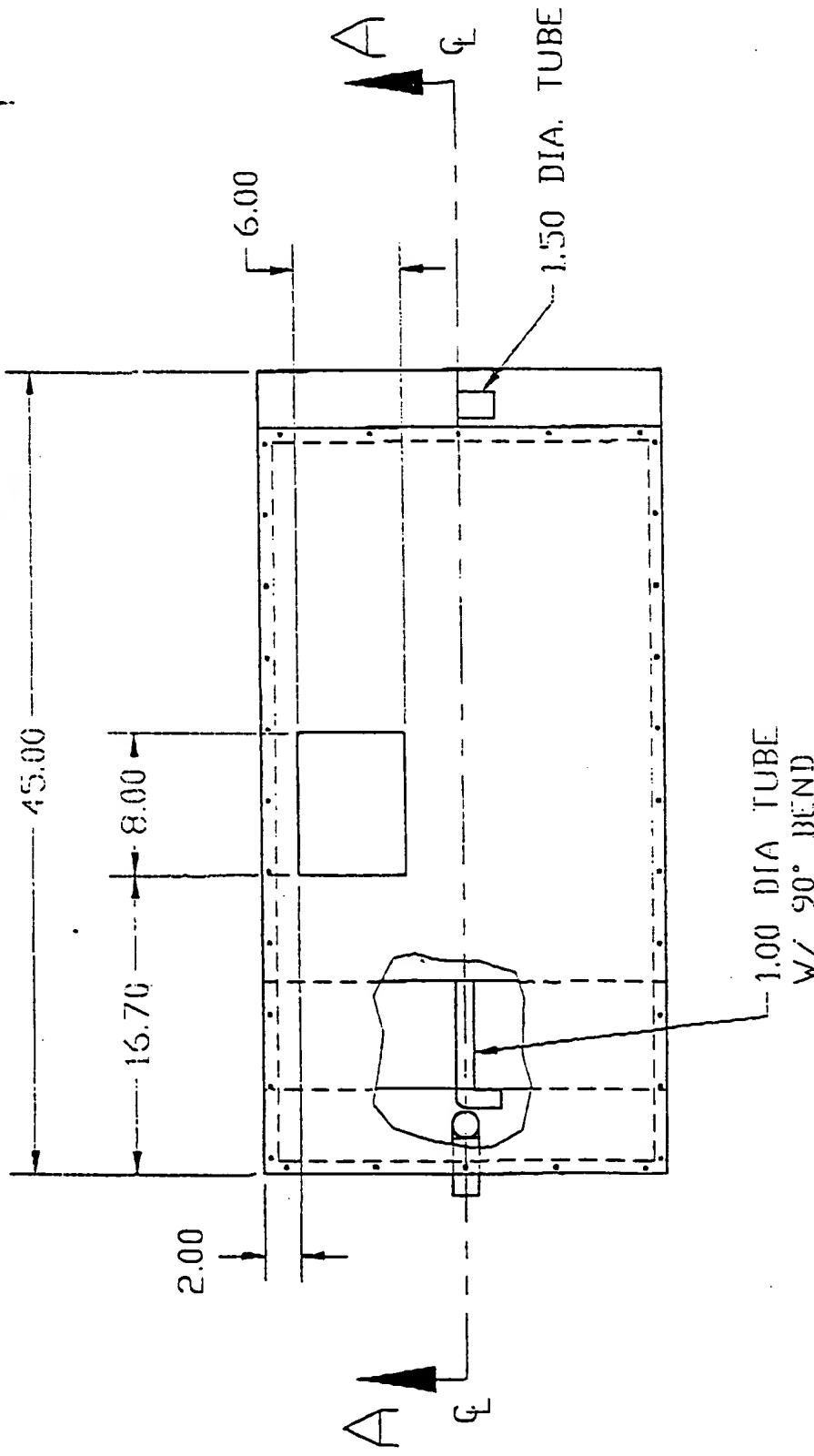
## BIO-SEPTIC SYSTEMS

BIO-SEPTIC SYSTEMS	
TOLERANCES UNLESS NOTED: DIMENSIONS ARE IN INCHES ± 1/8 IN. ± 1/16 IN.	NPI NORTHERN PLASTICS INC. 100 N. 10TH ST. MILWAUKEE, WI 53202
REMOVE ALL SHARP EDGES	MEMBRANE PARTS
REVIEW	REV
APPROVED	APPROVED



## MODEL 57 MEMBRANE MATRIX WITH 14 X 19 ELEMENTS

REVISION	DESCRIPTION	DATE
NPB	REDRAWN TO NEW DESIGN	1/11/95



## BIO-SEPTIC SYSTEMS

TOLERANCES UNLESS NOTED:		NPI NORTHERN PLASTICS INC.	
DIMENSIONS ARE IN INCHES		DRAWN FOR:	
.000 ± .00	.000 ± .05		
.000 ± .010		BIO-REFRACTIVE CREASE SEPARATOR	
REMOVE ALL SHARP EDGES		PROPOSED ASSY.	
NOTE:		DATE:	REV
MATERIAL:	STL. NORN.5	DRAWN: NPB 1/9/95	D
REFERENCE NO.:		ENGINEER:	
CHAMFER: .011		SCALE:	SHAEF 1/16 4

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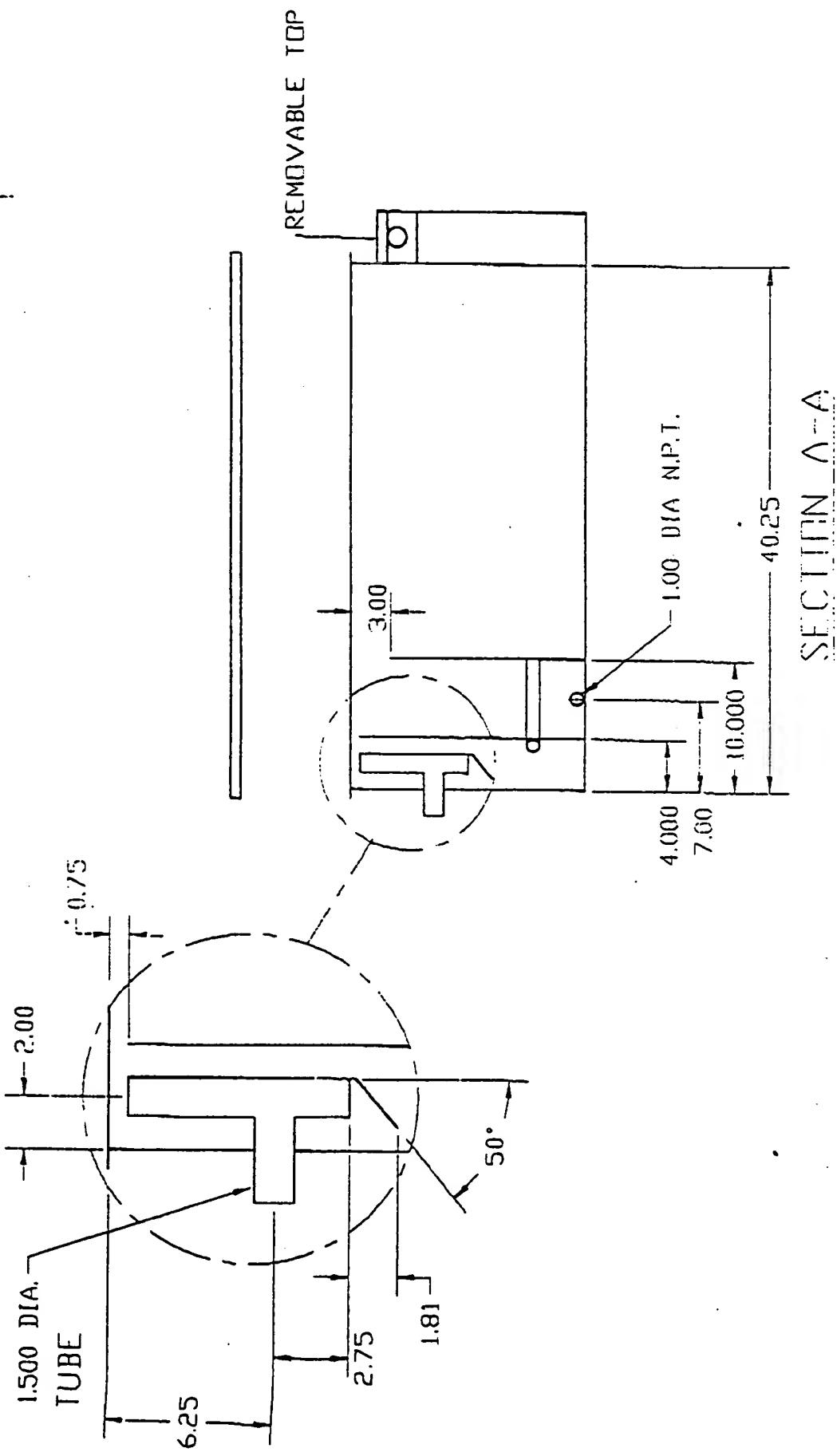
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REVISION DESCRIPTION	REV	DATE
RE DRAWN TO NEW DESIGN	A/P	1/11/95



## BIO-SEPTIC SYSTEMS

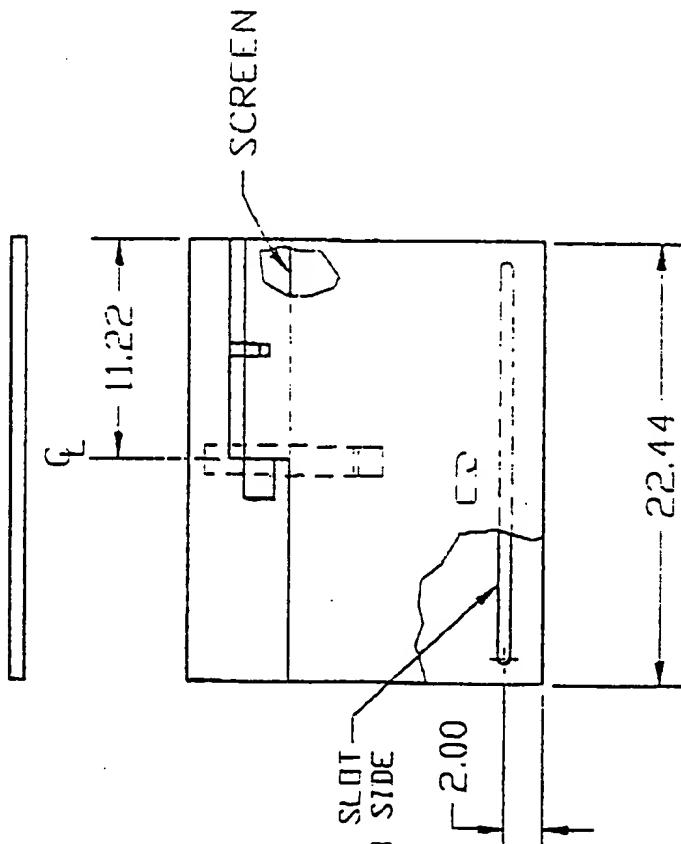
TOLEANCES UNLESS NOTED:  
 DIMENSIONS ARE IN INCHES  
 XXX ± .03  
 XXX ± .010  
 REMOVE ALL SHARP EDGES

**NPI NORTHERN PLASTICS INC.**  
 DRINK TANK  
 BIO - REACTIVE GREASE SEPARATOR  
 PROPOSED ASSY.

REFERENCE NO.:	DRAWING NO.:	DATE:	DRAWING NUMBER:	REV
IN DRAWING	1/9/95		B10001	B

SCALE:	1/4	1/2	1	1/8	1/16
IN DRAWING					

REF	REV	REVISION DESCRIPTION	DRAWN	DATE
8		RE DRAWN TO NEW DESIGN	NPO	1/11/95



SIDE VIEW

## BIO-SEPTIC SYSTEMS

**TOLERANCES UNLESS NOTED:**  
DIMENSIONS ARE IN INCHES  
MM  $\pm .03$   
MAX  $\pm .010$   
REMOVE ALL SHARP EDGES

**NPI NORTHERN PLASTICS INC.**  
DRAWN FOR:  
**BIO-REACTIVE GREASE SEPARATOR**  
**PROPOSED ASSY.**

NAME:	STL. NO/L'S:	DRAWN:	DATE:	DRAWN NUMBER:	REV
REFERENCE NO.:		NPI	1/9/95	00001	B
DRAWN BY:		ENGINEER:		SCALE:	1:1
					Sheet 1 of 4

BIO-SEPTIC

SYSTEMS™

INNOVATIONS IN WATER TREATMENT

BLACKWATER TANK

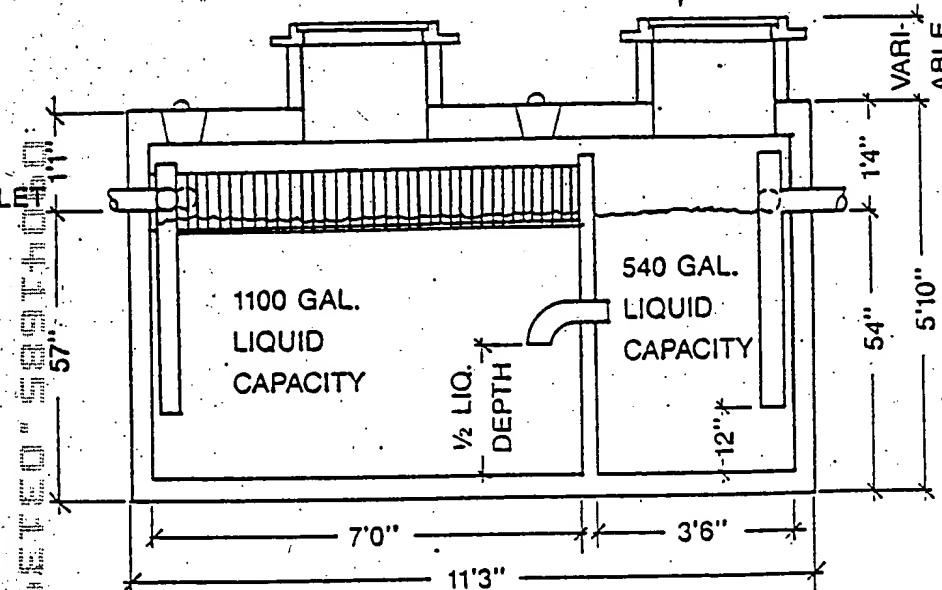
415 NORTH HIGGINS AVENUE MISSOULA, MONTANA 59802 • PHONE: (406) 721-3000 EXT. 1190 / FAX: (406) 721-5912

section

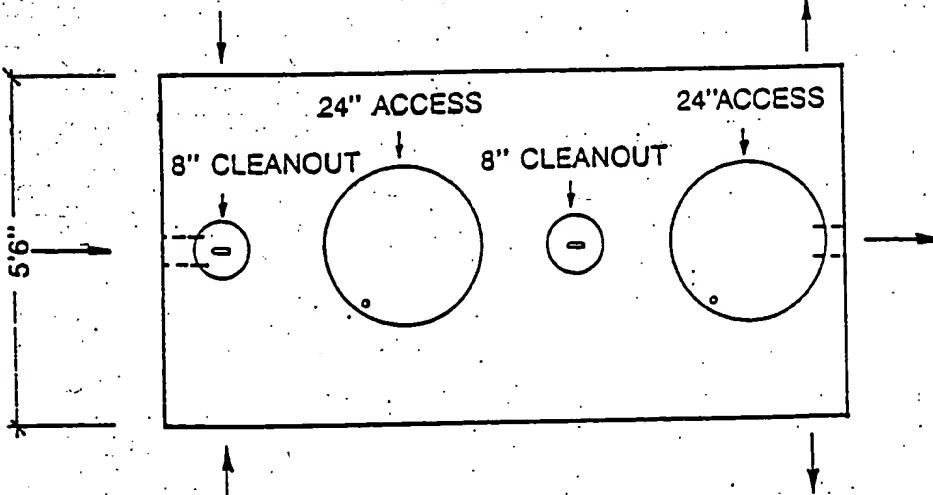
IFCO #770 SOLID  
COVER & FRAME

OPTIONAL  
S.T.E.P.S. TANK

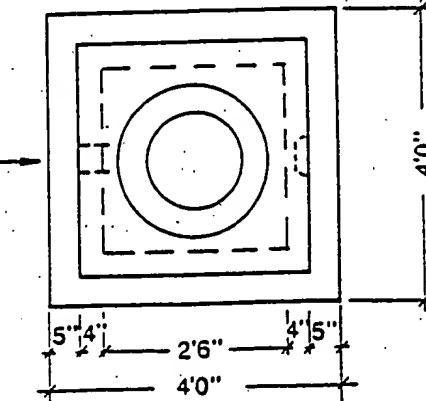
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top view



top view



—CAST WITH TRAFFIC RATED LIDS.

—ALSO AVAILABLE IN 2000 GALLON TOTAL CAPACITY.